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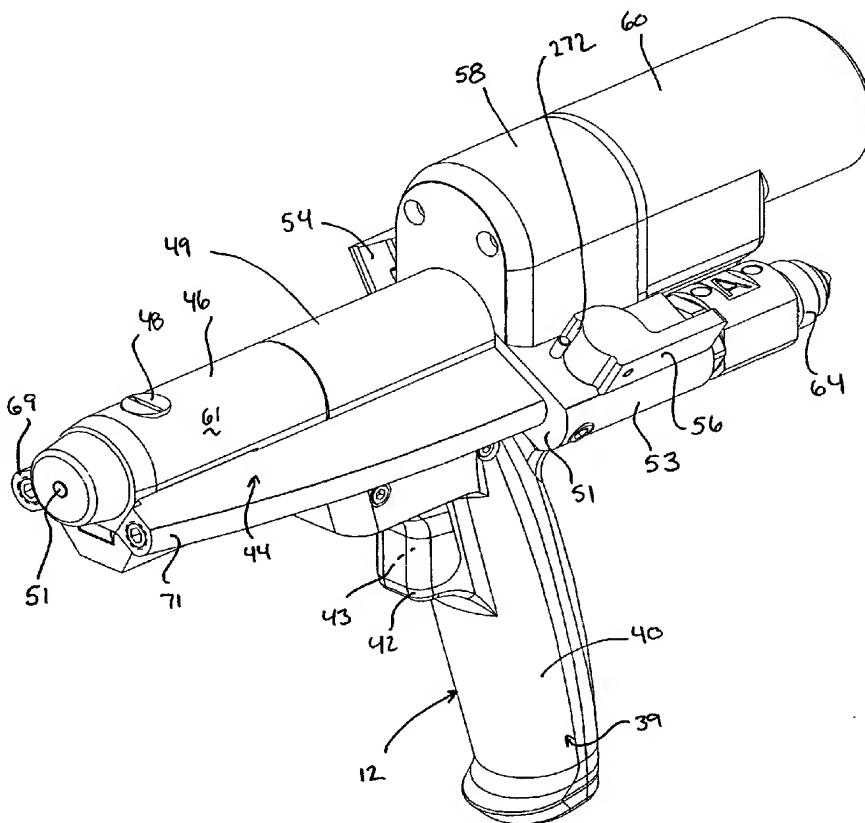
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(54) Title: HAND HELD DISPENSER



(57) Abstract: A hand held dispenser system with associated dispensed material supply assembly as in separate source chemical foam precursor feeding into, for example, streamlined chemical passageways preferably each comprised of, in series, a castellated swivel hose filter, a valve assembly housing, a wing extensions of a manifold, which manifold supports a high efficiency drive system and is supported by a handle that provides for a compact assembly and receives a rugged trigger assembly. The manifold design provides for elongated filter and, temperature controlled cartridge heater insertion. There is further provided in a preferred embodiment a readily releasable electric source feed line plug connection at the butt end of the dispenser. The dispenser is well suited for the dispensing of methane foam as in a product packaging setting.

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